FLOORS CAN BE PATCHED

HERE'S HOW...

The use of Flintkote N-13-F Flooring Emulsion provides a simple, quick and economical method for patching concrete floors. The photographs below show in sequence how easily you can keep your floors in good condition without the necessity of extensive and expensive preparation. Patching concrete floors is quickly done by the use of Flintkote N-13-F Flooring Emulsion.

INDUSTRIAL ASPHALTS DIVISION—THE FLINTKOTE COMPANY

50 WEST 50th STREET, NEW YORK, N. Y.

1

PREPARING *The* SURFACE

Holes like this one can be patched. This condition is typical of many floors that have been allowed to disintegrate. Flintkote N-13-F Flooring Emulsion offers an economical material for repairing worn out floors.

Clean hole and surface around hole *thoroughly*. Remove all dust, dirt or foreign material with stiff broom. Oil or grease should be removed with good caustic cleaner.

Scrub hole and surrounding surface with cold water. Leave surface damp but not wet.

2

PRIMING *The* SURFACE

Now apply a prime or bond coat of STATIC Protective Coating (C-13-HPC). This should be done preferably in two applications. The first coat should be diluted 50% with cold water and this wash coat well scrubbed into the surface.

The second coat can be diluted 10% and applied at the rate of one gallon per 100 square feet of surface. Allow this to dry until surface becomes tacky. Bond coat should be extended several inches out on to floor proper, beyond edge of patch.

3

PREPARING *The* MASTIC MIXTURE

Thoroughly mix the *carefully* measured quantities of sand and dry cement in the proportions specified below. Sprinkle with sufficient water to mix to a heavy mortar.

Add water a little at a time to avoid over-wetting the mortar, resulting in a sloppy mix.

4

MIXTURE

1 Volume of Portland Cement

2 Volumes of N-13-F Flooring Emulsion

3½ Volumes of clean, sharp sand

To the cement-sand mortar add N-13-F Flooring Emulsion and work until entire mastic is of uniform black color.

5

MIXING MASTIC

Best results are obtained by keeping the mastic mix of the heaviest or stiffest consistency that will be workable. Avoid sloppy mixes.

Mastic should be mixed until of uniform color. No light streaks should appear. When of uniform color, mastic is then ready for application.

6

PLACING *The* MASTIC

Fill hole with mastic mixture in such manner as to leave no voids, etc. Fill holes to $\frac{1}{8}$ to $\frac{1}{8}$" above surrounding floor level to allow for shrinkage.

Note how the bond coat extends beyond the edge of the hole. Note also the consistency of the mastic. It is easily worked in place with a trowel.

7

TROWELING

Extend mastic mix to featheredge on primed surface around hole. Mastic should not be in contact with any part of the surface which has not been primed.

The featheredge of the mastic should now be painted with STATIC Protective Coating (C-13-HPC) to seal the edges of the patch. Patch should now be kept out of service for 24 hours and the drying should be retarded by covering with waterproof or wet papers.

8

PATCHING COMPLETED

The floor is now ready for easier trucking of heavier loads with less wear and tear on trucking equipment. Thousands of satisfied users in leading industrial plants find this quick and convenient method of floor patching reduces maintenance costs.

Your trucking aisles and entire floor areas can be re-surfaced in this simple manner — Our booklet "Modern Asphalt for Industrial Flooring" tells how. Write for it.

Your whole plant can be more efficient with a sound floor

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